

**REPORT/RECOMMENDATION TO THE BOARD OF SUPERVISORS
OF SAN BERNARDINO COUNTY, CALIFORNIA
AND RECORD OF ACTION**

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November 23, 2004

FROM: **PATRICK J. MEAD**, Director
 Department of Public Works – **Flood Control**

**SUBJECT: CONTRACT WITH TETTEMER & ASSOCIATES FOR ENGINEERING
CONSULTING SERVICES FOR EMERGENCY IMPROVEMENTS TO GROVE
BASIN**

RECOMMENDATION: Acting as the governing body of the Flood Control District (District), approve contract with Tettemer & Associates in the amount of \$67,880 for the preparation of plans and specifications for emergency improvements to Grove Basin in the City of Ontario.

BACKGROUND INFORMATION: As a result of the rainstorms in October, 2004, the water level in Grove Basin rose to within 2 feet of the spillway crest. With the basin full, water was observed bubbling up between the spillway and Grove Avenue. Sink holes were also observed along Grove Avenue and above both the northeast and northwest inlet pipes. A consultant is needed to do some exploratory trenching, determine the cause of the problem and prepare plans and specifications for remediation measures.

On March 16, 2004, the Board approved the solicitation of Request for Proposals for the selection of engineering consulting firms for design and preparation of construction drawings, specifications and cost estimates for various emergency restoration projects. A Selection Committee was formed to review the ten proposals received. Tettemer & Associates was selected for this project based on their experience and qualifications of key personnel for this type of work. Tettemer and Associates' fee proposal of \$67,880 is a fair and reasonable amount to perform geotechnical investigations, design the improvements and provide construction support for the Grove Basin emergency improvement project. The consultant will be paid on a time and materials basis.

REVIEW AND APPROVAL BY OTHERS: This item was reviewed by Deputy County Counsel Charles S. Scolastico (387-5481) on November 15, 2004 and by the County Administrative Office (Tom Forster, Administrative Analyst, 387-4635) on November 15, 2004.

FINANCIAL IMPACT: The cost for the proposed professional services is not to exceed \$67,880. The contract will be funded by the District. Funding is available in the District's Zone 1 budget for Fiscal Year 2004/2005.

COST REDUCTION REVIEW: The County Administrative Office has reviewed this item and concurs with the District's recommendation because the requested services are needed to proceed with the remediation of Grove Basin. The proposed basin improvements will provide structural integrity to the basin, which will provide enhanced flood protection to the residents of Ontario and prevent further damage to Grove Avenue.

SUPERVISORIAL DISTRICT(S): 4th

PRESENTER: Patrick J. Mead, 387-7906

Record of Action of the Board of Supervisors

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